



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable

Application Serial Number:	09 957557
Source:	PCT09
Date Processed by STIC:	10/29/01

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS. PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2Kcompliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address: http://www.uspto.gov/web/offices/pac/checker



ERROR DETECTED	SUCCESTED CORRECTION SERIAL NUMBER: 09 35755
ATTN: NEW RULES CASES	S: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO
1Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."
2Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.
3Misaligned Amino Numbering	The numbering under each 5th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
4Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
5Variable Length	Sequence(s) contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
6PatentIn 2.0 "bug"	A "bug" in Patentin version 2.0 has caused the <220><223> section to be missing from amino acid sequences(s) Normally, Patentin would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220><223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
7Skipped Sequences (OLD RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped
	Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to Include the skipped sequences.
8Skipped Sequences (NEW RULES)	Sequence(s) missing. If Intentional, please insert the following lines for each skipped sequence <210> sequence id number <400> sequence id number
	000
9 Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
10Invalid <213> Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown c is Artificial Sequence
11Use of <220>	Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to:<223> section. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
Patentin 2.0 "bug"	Please do not use "Copy to Disk" function of Patentln version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
• ;	
13Misuse of n	in can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represer any value not specifically a nucleotide.

AMC/MH - Biotechnology Systems Branch - 08/21/2001



PCT09

RAW SEQUENCE LISTING

DATE: 10/29/2001

PATENT APPLICATION: US/09/857,557

TIME: 13:15:16

Input Set : A:\BB1297 PCT Seq List.txt
Output Set: N:\CRF3\10292001\1857557.raw

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3 <110> APPLICANT: E. I. DU PONT DE NEMOURS AND COMPANY
               5 <120> TITLE OF INVENTION: PLANT 1-DEOXY-D-XYLULOSE 5-PHOSPHATE REDUCTOISOMERASE
W--> 13 <151> PRIOR FILING DATE: 1998-DECEMBER-0 15 <160> NUMBER OF SEQ ID NOS: 22
17 <170> SOFTWARF: M2--
              7 <130> FILE REFERENCE: BB1297
                                                                                                                                       Corrected Diskette Needed

Ling of 221, 222 and much 223, or or other and much 221, 222 and much 221, 222 and much 222, or other and much 221, 222 and much 222, or other and much 222, or other and much 222, or other and 222, or 
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            24 <220> FEATURE:
            25 <221> NAME/KEY: unsure
            26 <222> LOCATION: (5)..(9)
            28 <220> FEATURE:
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             38 geetaceeta etacaetegt geegattegg caegageage gaeggtegee accaeegete 120
            39 coctcoctct coccctcctc gcccagcggc aattaccaca gcctccccag caagccggga 180
            40 tggctgcact caaggcateg ttccggggtg agctcagege egetteette etegaeteea 240
            41 gcaggggacc tctcgtccag cacaaagtgg attttacgtt tcaaaggaag ggcaaacgag 300
            42 ctatttcact gagaaggaca tgctgttcta tgcaacaggc tccaccacca gcatggcctg 360
43 ggcgagctgt tgctgagcct ggccggagtc atgggatggc ccaaagccta tctcgattgt 420 W--> 44 tggttcaact ggttccatag gaacacagan attggacatt gttgcggaga atcctgataa 480
            45 gttcagagtt/gttgctcttg ctgctggatc caatgtcacg cttctagctg atcaggtcaa 540
W--> 46 aacattcana cctaagttgg ttcgg
                                                                                                                                                                           565
            48 <210> SEQ ID NO: 2
            49 <211> LENGTH: 63
            50 <212> TYPE: PRT
            51 <213> ORGANISM: Zea mays
                                                                                                  The type of errors shown exist throughout
            53 <220> FEATURE:
                                                                                                  the Sequence Listing. Please check subsequent
            54 <221> NAME/KEY: UNSURE
                                                                                                  sequences for similar errors.
            55 <222> LOCATION: (25)
            57 <220> FEATURE:
            58 <221 NAME/KEY: UNSURE
                                                                                 - Field 223 1 required
            59 222 LOCATION: (58)
            61 <400> SEQUENCE: 2
            62 Ala Trp Pro Glu Ser Trp Asp Gly Pro Lys Pro Ile Ser Ile Val Gly
            63 1 . 5 .
                                                                                                      10
W--> 65 Ser Thr Gly Ser Ile Gly Thr Gln\Xaa/Leu Asp Ile Val Ala Glu Asn
```





RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/857,557

DATE: 10/29/2001 TIME: 13:15:16

Input Set : A:\BB1297 PCT Seq List.txt
Output Set: N:\CRF3\10292001\1857557.raw

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20
                                          25
     66
     68 Pro Asp Lys Phe Arg Val Val Ala Leu Ala Ala Gly Ser Asn Val Thr
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W--> 71 Leu Leu Ala Asp Gln Val Lys Thr Phe (Xa) Pro Lys Leu Val Arg
     72
             50
                                 55
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     75 <211> LENGTH: 868
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     77 <213> ORGANISM: Zea mays
     79 <220> FEATURE:
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     101 caaggtgtca tagaagttgc tcgccatcca gatgcagtta cagttgtcac agggatagta 120
     102 ggttgtgcag ggctgaagcc tacagttgct gcaattgaag ctggtaaaga catagcattg 180
     103 gcaaacaaag agacacttat tgcaggtggt ccttttgtgc ttccccttgc acacaaacac 240
     104 aaagtgaaaa ttcttccagc tgattctgag cactctgcaa tatttcagtg tatacaaggc 300
W--> 105 ttgtccgaag gtgcacttcg tcgcattatt ctaactgcat cafigtggtgc tttcafiggac 360
W--> 106 tggccfffttg acaggctgaa agatgtaaaa gttgctgacg ctttaaagca tccaaactgg 420
     107 aatatgggaa ggaagatcac agtagattct gctactttat tcaacaaggg tttagaagtt 480
     108 attgaagcac attatttatt tggtgctgaa tatgatgaca ttgagattgt gattcaccca 540
     109 cagtetatea tacaetetat ggttgaaace caggatteat etgteetage teagttggga 600
     110 tggccagata tgcggttacc aatcttatac accttatcat ggccagatag gagtcctgag 660
     111 cgctgctaat gagaaggccg tggagttgtt cattgacgag aagattagct acctggacat 720
     112 attcaaggtg gtggagctta catgtaacgc gcatcggaac agctggtaac aaccgtcact 780
W--> 113 ggaggaa≨nģ tcattacatc gtggcaagaa tatgcagcat cacaacatct ctggctgagc 840
W--> 114 tgtcctgcat atagtctcac macttgt
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     121 <220> FEATURE:
     122 <221> NAME/KEY: UNSURE
     123 <222> LOCATION: (115)
     125 <220> FEATURE:
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126 <221> NAME/KEY: UNSURE





TIME: 13:15:16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/857,557

Input Set : A:\BB1297 PCT Seq List.txt
Output Set: N:\CRF3\10292001\1857557.raw

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                                          25
     140 Val Thr Val Val Thr Gly Ile Val Gly Cys Ala Gly Leu Lys Pro Thr
                                      40
     143 Val Ala Ala Ile Glu Ala Gly Lys Asp Ile Ala Leu Ala Asn Lys Glu
                                  55
     146 Thr Leu Ile Ala Gly Gly Pro Phe Val Leu Pro Leu Ala His Lys His
                                                   75
     149 Lys Val Lys Ile Leu Pro Ala Asp Ser Glu His Ser Ala Ile Phe Gln
     150
                                               90
     152 Cys Ile Gln Gly Leu Ser Glu Gly Ala Leu Arg Arg Ile Ile Leu Thr
     153
                     100
                                         105
                                                              110
W--> 155 Ala Ser Xaa Gly Ala Phe Xaa Asp Trp Pro (Xaa/Asp Arg Leu Lys Asp()
     156
                 115
                                     120
     158 Val Lys Val Ala Asp Ala Leu Lys His Pro Asn Trp Asn Met Gly Arg
           130
                                 135
                                                      140
     161 Lys Ile Thr Val Asp Ser Ala Thr Leu Phe Asn Lys Gly Leu Glu Val
                             150
     164 Ile Glu Ala His Tyr Leu Phe Gly Ala Glu Tyr Asp Asp Ile Glu Ile
     165
                         165
                                             170
     167 Val Ile His Pro Gln Ser Ile Ile His Ser Met Val Glu Thr Gln Asp
                                         185
     170 Ser Ser Val Leu Ala Gln Leu Gly Trp Pro Asp Met Arg Leu Pro Ile
     171
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                                                                             120
     184 cggcacgagg tttaaaccag acgtcgagtc gagcattaac tcagtcaggg tggccatggc
     185 gctcaaggtc gtctctttcc ccggggactt ggccgcggtc tcattcctcg actccaacag
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                                                                             420
     189 tggctcaacc ggttctattg gcacacagac attggacata gttgcggaga atccagataa
                                                                             480
     190 atteegggtt gttgetettg etgetggete caatgtgaet ettetagetg ateaggtgaa
     191 aacattcaaa ccaaagcttg ttgctgtaag aaatgagtca ttagttgatg agctaaagga
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PATENT APPLICATION: US/09/857,557

Input Set : A:\BB1297 PCT Seq List.txt
Output Set: N:\CRF3\10292001\1857557.raw

193	ggti	tgct	cgc	cacco	caga	tg c	agtt	acag	t tg	ttac	tggg	ata	gtag	ggt	gtgc	aggact	720
																agagac	780
																aatact	840
																aggagc	900
		_				-	_						_		_	tgacaa	960
																gaagaa	
																acatta	
																cataca	
201	ctc	tatga	att (gaaa	ccca	gg a	ttca	tctg	t gt	tggc	tcaa	ctg	ggat	ggc	caga	tatgcg	1200
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203	gcc	ccga	cta	gatc	tttg	ca a	gctg	ggtt	c ac	tgac	attc	aaa	gctc	ctg	acaa	tgtgaa	1320
204	atad	cccgi	tcg (atgga	atct	cg c	ctate	gcago	c tg	gaaga	agct	ggg	ggca	cca	tgaca	aggagt	1380
205	tct	gagt	gct	gctaa	atga	ga a	ggct	gtgga	a gt	tgtt	catc	gate	gaaa	aga	tcgg	gtacct	1440
																aacaag	
207	gcca	atca	ctg	gagga	agato	ca t	acat	tatga	a tc	tgtg	ggcg	agg	gagt	atg	ctgc	cagcct	1560
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209	agta	agcat	ttg '	tacad	ctact	tg c	cgtg	ccago	c to	catg	cata	gtc	agca	gct	ggcca	actctc	1680
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																aataac	
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215	<210)> S1	EQ I	D NO	: 6												
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	<400																
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225		.	5 1	20	m1	_	_	_	25			_	_	30	_	_,	
	Leu	Pro		GIn	Thr	Arg	Asp		Arg	Ala	Val	Ser		Arg	Arg	Thr	
228		G	35	34.4	a 1	a 1		40	_			_	45		_	- 1	
	Cys		ser	Met	GIn	GIn		Pro	Pro	Pro	Ala	_	Pro	GLY	Arg	Ala	
231		50	a1	D	a 1		55	a			a 1	60	_	_	1	~	
233	Val	vai	GIU	Pro	GIA		Arg	ser	Trp	Asp		Pro	ьys	Pro	ire		
		17.0 1	C1	C	m b	70		T1	~1	m b	75	m l	T		-1 -	80	
	Ile	vaı	GIŸ	ser		GIY	ser	ше	GIY		GIN	Thr	Leu	Asp		vaı	
237		c1	7 ~ ~	D	85	T	nh -	3	** - 1	90				. 1 -	95	a	
	Ala	GIU	ASII		ASP	ràs	Pne	Arg		vaı	Ala	Leu	Ата		GIY	ser	
240	3.00	171	m 1	100	T	77-	3	a 1	105	T	m1	Dl	T	110	- <u>.</u>	.	
	Asn	vaı		Leu	Leu	Ата	ASP		vaı	ьуs	Tnr	Pne	_	Pro	гàг	Leu	
243		7] ~	115	7 ~~	3 a n	C1	Com	120	1701	١	c1	т	125	61	.1.	T	
	Val		val	Arg	ASII	GIU		reu	Val	ASP	GIU		rys	GIU	Ата	Leu	
246		130	Cvc	λ c ~	Tr.	Tvc	135	C1	т1 -	Tla	Dro	140	C1	C1 ~	C1	Wa I	
	Ala 145	изр	Cys	нар	тър	ьуs 150	PIO	GIU	тте	тте		стА	GIU	GIU	стХ		
	Ile	G1n	V=1	λla	λκα		Dro	λον	λΊο	V = 1	155	V=1	V=1	πh∽	C1++	160	
252	116	GIU	val	чта	165	птэ	110	waħ	нта	170	THE	val	val	THE		TTE	
	Val	Clu	Cvc	λla		Lou	Luc	Dro	πh∽		λ 1 ¬	λ1 ¬	Tla	C1	175	C1	
2 74	AGT	GIA	Cys	nia	GTÅ	пеп	гуз	PIO	TIII	val	HIG	нта	тте	GTU	нта	ату	





TIME: 13:15:16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/857,557

Input Set : A:\BB1297 PCT Seq List.txt
Output Set: N:\CRF3\10292001\1857557.raw

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258			195					200					205			
260	Phe	Val	Leu	Pro	Leu	Ala	Gln	Lys	His	Lys	Val	Lys	Ile	Leu	Pro	Ala
261		210					215	•		-		220				
263	Asp	Ser	Glii	His	Ser	Ala	Tle	Phe	Gln	Cvs	Tle	Gln	Glv	Len	Pro	Glu
	225		014		001	230	1	1	0	0,0	235	01	U 1	шеш	110	240
		Δla	Lau	λrσ	λνα		Tlo	Lau	Thr	λla		Clv	C1 17	λΊэ	Phe	_
267	GLY	niu	пец	Arg	245	TIE	116	neu	1111	250	per	GIY	GIY	Ата	255	ALY
	7.00	m~~	Dwo	17a l		T	T	T	a 1		T	17.0]	7.1.	3		T
	ASP	тър	PIO		ASP	ьуѕ	ьeu	гая		Val	гуѕ	val	Ala	_	Ala	Leu
270	- .	***	.	260	_	_		a 1	265	_		1		270	_	- 1
	гăг	HIS		Asn	ттр	ASN	мет		ьуs	ьys	тте	Thr		Asp	Ser	Ala
273			275					280	_	_	_	_	285			
	Thr		Phe	Asn.	Lys	GLY		GLu	Val	Ile	Glu		His	${ t Tyr}$	Leu	Phe
276		290					295					300				
278	Gly	Ala	Glu	Tyr	Asp	Asp	Ile	Glu	Ile	Val	Ile	His	Pro	Gln	Ser	Ile
279						310					315					320
281	Ile	His	Ser	Met	Ile	Glu	Thr	Gln	Asp	Ser	Ser	Val	Leu	Ala	Gln	Leu
282					325					330					335	
284	Gly	Trp	Pro	Asp	Met	Arg	Ile	Pro	Thr	Leu	Tyr	Thr	Met	Ser	Trp	Pro
285				340					345					350		
287	Asp	Arg	Ile	Tyr	Cys	Ser	Glu	Val	Thr	Trp	Pro	Arq	Leu	Asp	Leu	Cys
288	-	_	355	-	-	•		360		-			365	-		1
290	Lvs	Leu	Glv	Ser	Leu	Thr	Phe	Lvs	Ala	Pro	Asp	Asn	Val	Lvs	Tyr	Pro
291	1	370					375					380		-1-	- 1 -	
	Ser		Asp	Len	Ala	Tvr		Ala	Glv	Arσ	Ala		Glv	Thr	Met	Thr
294			op	200		390			. 011	**** 9	395		011	1111	1100	400
	-	Val	Lau	Sar	λla		λen	Clu	Tvc	λla		Clu	Lou	Dho	Ile	
297	GLY	Val	Leu	261	405	Ата	KSII	GIU	пуз	410	Val	GIU	пеа	rne	415	ASP
	C1	T	т10	C1		Ton	λαν	т1.	Dho		wa 1	Wa I	C1	т о	Thr	0
300	GIU	гуу	116	_	тут	ьеи	ASP	тте		гуу	Val	Val	GIU		THE	Cys
	7	3 J =	***	420	3	a 1	T	17_ 1	425	3	D	G	.	430	a 1	T1 -
	ASP	Ala		Arg	ASII	GIU	ьеи		Thr	Arg	Pro	ser		GIU	Glu	TTE
303	-1		435	_	_	_		440		_			445	_		_
	TTE		Tyr	Asp	Leu	Trp		Arg	GIu	Tyr	Ala		Ser	Leu	Gln	Pro
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		?> LC														
)> FE			•	•										
		> NA			unsu	ıre										
		> LC														
		> SE				- /										
						it ac	rettt	gaat	t to	reett	ata	ccac	ccaa	at o	iaaσc	cctta
	, 9	, , , , , ,			,,,,,,	99	, , , , , , ,		9	,		2090	Joue		Jaaye	Joecu

60





TIME: 13:15:17

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/857,557

Input Set : A:\BB1297 PCT Seq List.txt
Output Set: N:\CRF3\10292001\1857557.raw

L:9 M:270 C: Current Application Number differs, Replaced Application Number L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:13 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD L:37 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:1 L:37 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:44 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:1 L:44 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:46 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:1 L:46 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1L:65 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:2 L:65 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 L:71 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:2 L:71 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 L:105 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:3 L:105 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3L:106~M:258~W: Mandatory Feature missing, <223> not found for SEQ ID#:3 L:106 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 L:113~M:258~W: Mandatory Feature missing, <223> not found for SEQ ID#:3 L:113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 L:114 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:3 L:114 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 L:155 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:4 L:155 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 L:341~M:258~W: Mandatory Feature missing, <223> not found for SEQ ID#:7 L:341 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 L:348 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:7 L:348~M:341~W: (46) "n" or "Xaa" used, for SEQ ID#:7 L:427 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:8 L:427 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 L:451 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:8 L:451 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 L:521~M:258~W: Mandatory Feature missing, <223> not found for SEQ ID#:9 L:521 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 L:522~M:258~W: Mandatory Feature missing, <223> not found for SEQ ID#:9 L:522 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 L:531 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:9 L:531 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 L:532 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:9 L:532 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 L:533~M:258~W: Mandatory Feature missing, <223> not found for SEQ ID#:9 L:533 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 L:553 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:10 L:553 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 L:583 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:10 L:583 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 L:650 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:11 L:650 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 L:651 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:11





VERIFICATION SUMMARY

PATENT APPLICATION: US/09/857,557

DATE: 10/29/2001 TIME: 13:15:17

Input Set : A:\BB1297 PCT Seq List.txt
Output Set: N:\CRF3\10292001\1857557.raw

L:651 M:341 W: (46) "n" or	"Xaa" used,	for	SEO	ID#:11
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L:652 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:11

L:652 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11

 $L:708\ M:258\ W:$ Mandatory Feature missing, <223> not found for SEQ ID#:13

 $L:708 \ M:341 \ W: \ (46) \ "n" \ or "Xaa" \ used, for SEQ ID#:13$

L:709 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:13

L:709 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13

L:730~M:258~W: Mandatory Feature missing, <223> not found for SEQ ID#:14

L:730 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14

L:749 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:15

 $L:749\ M:341\ W:$ (46) "n" or "Xaa" used, for SEQ ID#:15